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# ADDITIONS AND CORRECTIONS.

Page 135, last line but two, for  $\sigma \frac{dx}{d\tau}$ , read  $\sigma \frac{dx^0}{d\tau}$

———— one, for  $\sigma \frac{dy}{d\tau}$ , read  $\sigma \frac{dy^0}{d\tau}$

————, for  $\sigma \frac{dz}{d\tau}$ , read  $\sigma \frac{dz^0}{d\tau}$

—— 141, line 1, for  $\sigma''\rho^0 \cos. \lambda^0 \sin. (c^0 - n)$ , read  $\sigma''\rho^0 \cos. \lambda^0 \sin. (c^0 - n)$

—— 151, — 1, for  $\frac{(r^2 - r'^2)^2}{(r + r'^2)}$ , read  $\frac{(r^2 - r'^2)^2}{(r + r')^2}$

—— 180, — 9, for  $\sigma''\rho'' \cos. \lambda^0 \sin. (c^0 - n)$ , read  $\sigma''\rho^0 \cos. \lambda^0 \sin. (c^0 - n)$

—— 399, line 11, for perfectly, read perfectly flat

—— 18, for S, read S'

—— 22, for s, read s', and for rs, read rs'

—— 402, table, col. 3, for  $4^\circ 37'$ , read  $3^\circ 37'$

—— 403, line 12, for Ms'Nt, read Ms'Nt'

—— 487, — 3, at the word iodine, add the following note: *I am obliged to M. Courtois for the iodine employed in these experiments, who, with great liberality, furnished me with a considerable quantity.*